



BOROUGH OF ARUNDEL.

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR

==1939==

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—1939—

THE PUBLIC HEALTH COMMITTEE.

(To September, 1939).

Chairman :

DR. ALDERMAN R. W. PEARSON.

Vice-Chairman :

MR. ALDERMAN E. J. HERINGTON.

MR. ALDERMAN G. W. F. HARE.

MR. COUNCILLOR N. C. COWD.

MR. COUNCILLOR A. G. WHITTAKER.

MR. COUNCILLOR H. ANSELL.

MR. COUNCILLOR A. GREAVES.

STAFF OF PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health.

ROBERT HEYWOOD WILSHAW, M.D., M.R.C.P., D.P.H. (to 31/8/39).

ERIC WARD, M.R.C.S., L.R.C.P., D.P.H., (from 1/9/39)

Sanitary Inspector and Surveyor.

G. A. GATES.

Clerical Staff.

C. L. WOOLGAR.

BOROUGH OF ARUNDEL.

EAST PALLANT HOUSE,
CHICHESTER.

March, 1941.

*To the Mayor, Aldermen and
Councillors of the Borough of Arundel.*

Gentlemen,

I have the honour to present to you my first Annual Report as Medical Officer of Health on the health of the Borough of Arundel and the work done in the Public Health Department in the year 1939.

The report has been compiled in accordance with the requirements of Circular 1961 of the Ministry of Health.

During the greater time of the period under review, Dr. R. H. Wilshaw was responsible for the work undertaken by the Department, and I wish to place on record my appreciation of the help he gave me when I took up my appointment on the 1st September, 1939.

The outstanding events of the year were the out-break of war, and the intensive Air Raid Precautions work which preceded it.

Mr. Gates, the Sanitary Inspector and Surveyor, was appointed A.R.P. Sub-Controller and A.R.P. Officer for the Borough. The additional duties these offices involved necessitated considerable curtailment of routine Public Health work, such as house inspection.

The Borough was scheduled as a Reception Area under the Government Evacuation Scheme, and in the early days of September 498 members of the priority classes were received into the Borough.

On arrival, a few of the children were found to be verminous, whilst others were suffering from scabies. No serious outbreak of contagious disease occurred.

There has been no unusual incidence of infectious or other disease in the Borough during the year.

I wish to tender my thanks to Mr. Gates for his loyal co-operation and assistance during the year.

I am,

Your obedient Servant,

ERIC WARD.

Medical Officer of Health.

Section II.

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

Staff.

Full particulars of the staff of the various departments are given at the beginning of the report.

Laboratory Facilities.

Laboratory work for the department is carried out at the laboratories of the West Sussex County Council and the Royal West Sussex Hospital.

Ambulance Facilities.

There has been no change in the arrangements as detailed in the Annual Report for 1938.

Professional Nursing in the Home.

General : The Arundel District Nursing Association employs one nurse who does all the district nursing and some midwifery.

Infectious Diseases : By arrangement with the Arundel District Nursing Association, all cases of Measles, Pneumonia and German Measles are visited by the Local District Nurse, and given nursing attention if required.

Midwifery : There is one Midwife resident in the Borough, whilst two other Midwives resident in adjoining areas take cases in the Borough.

Treatment Centres and Clinics.

Maternity and Child Welfare Centre.

Granville House, Maltravers St., Arundel ... Tuesdays. 2.30 p.m.

Minor Ailments.

Granville House, Maltravers St., Arundel Wednesday mornings

Eye Clinic.

Granville House, Maltravers St., Arundel Wednesday afternoons.

Orthopaedic Clinic.

Granville House, Maltravers St., Arundel Arranged periodically

Aural Clinic.

School Clinic, Chapel St., Chichester „

Dental Clinics are arranged from time to time.

Children suffering from enlarged tonsils and adenoids are treated by arrangement at the Arundel Cottage Hospital.

Tuberculosis Clinics.

Worthing Hospital Mondays. 10 a.m.

The Clinic, Chapel St., Chichester Tuesdays. 10 a.m.

Venereal Diseases :—

Worthing Hospital	...	...	Women	...	Wednesdays	3-4 p.m.
			Men	...	"	4-5 p.m.
			Women	...	Fridays	4-6 p.m.
			Men	...	"	6-7 p.m.
Royal Portsmouth Hospital	...	...	Men	{	Tuesdays	10-12 noon
					"	5-7 p.m.
					Thursdays	10-12 noon
					"	5-7 p.m.
					Wednesdays	4 p.m.
			Women	{	Mondays.	3.30-5.30 p.m.
					Wednesdays	2-4 p.m.
					Fridays	10-12 noon

Hospitals.

1. Tuberculosis.

- (a) Aldingbourne House ... 61 beds for adults.
9 beds for children.
- (b) Worthing Isolation Hospital ... 12 beds.
- (c) Royal West Sussex Hospital ... Beds as required.

2. Maternity.

- (a) Sussex Maternity and Women's Hospital, Brighton.
- (b) East Sussex County Council, Southlands Hospital, Shoreham-by-Sea.
- (c) Worthing Hospital.

3. Sick Children.

Royal Alexandra Hospital for Sick Children, Dyke Road, Brighton.

4. Smallpox.

Brighton Smallpox Hospital, Fulking, by arrangement with the West Sussex County Council and Brighton Corporation.

5. Infectious Diseases.

The Council have no Isolation Hospital, but have an agreement with the Worthing Corporation whereby one bed is reserved at the latter Authority's Isolation Hospital, Swandean, Worthing, for the reception and treatment of infectious cases from the Borough of Arundel.

Section III.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply.

There have been no new sources of public water supply or any extension of mains.

Arundel water is supplied by the Duke of Norfolk from a deep well on his estate near Swanbourne Lake. The water is sufficient in quantity and is chlorinated at the expense of the Local Authority.

Two samples of water were taken for bacteriological examination during the year, the reports on both of which were satisfactory.

Drainage and Sewerage.

No extensions to sewers have been made during the year. The sewerage from the Borough is treated in a small disposal plant, the effluent being discharged into the River Arun and the sludge removed by farmers for use on the land.

Rivers and Streams.

No action has been taken with respect to these during the year.

Public Cleansing.

The collection of house refuse is undertaken by the Council with direct labour, working under the supervision of the Surveyor. The refuse is disposed of by controlled tipping. There are no earth or pail closets or premises draining to cesspools in the Borough.

Shops Act, 1934.

At the end of the year, there were 79 shops on the register. During the year 79 visits and inspections were made to premises on the register.

Number of defects found on inspection	...	...	2
Sanitary defects	...	...	2
Number of defects remedied	...	...	2

Camping Sites.

No sites in the area were used for camping purposes during 1939.

No licenses were granted under Section 269 of the Public Health Act, 1936.

Smoke Abatement.

There has been no need for action in this matter.

Swimming Baths and Pools.

There are two swimming baths belonging to the Council (one free to the public and one open on small payment). These are cleaned twice weekly by the Council's own staff, and Voxsan used for purification.

Eradication of Bed-bugs.

No house was found to be infested with bed bugs.

Tents, Vans and Sheds.

No tents, vans or sheds have been situated in the Borough and no action has been required during the year.

Rats and Mice.

Poison is periodically laid on Town property. During Rat Week the Council took action by posters, handbills and the offer of threepence per rat brought in. During the period 7th November to 30th December, 633 rats were brought in.

Mosquitos.

No complaints have been received regarding mosquitoes, and no action has been taken.

Rag Flock Acts, 1911 and 1928.

There are no premises in the Borough on which rag flock is manufactured, used or sold.

Schools.

There are three schools in the Borough. Each is supplied with main water and equipped with water closets.

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SANITARY INSPECTION OF THE AREA.

Details of Sanitary Work and Improvements under Public Health and Housing Acts.

No. of inspections in regard to Infectious Disease	...	...	...	...	18
No. of premises disinfected after Infectious Disease	...	...	...	...	8
No. of nuisances found to exist	...	...	...	...	19
No. of nuisances abated	...	...	...	...	19
Offensive accumulations found	...	...	...	...	3
Offensive accumulations removed	...	...	...	...	3
Defective W.C.'s repaired	...	...	...	...	4
No. of defective drains repaired	...	...	...	...	2
No. of choked drains cleared	...	...	...	...	4
No. of ashbins provided	...	...	...	...	29
No. of defective windows repaired	...	...	...	...	7
No. of roofs repaired	...	...	...	...	7
No. of houses where guttering and rainwater pipes have been repaired	...	...	...	...	3
No. of defective walls and ceilings where plastering has been repaired	...	...	...	...	4
No. of damp walls treated, repointed or rendered	...	...	...	...	7
No. of floors repaired	...	...	...	...	2

Summary—

Total number of inspections made for all purposes	...	601
Total number of notices served :—		
Informal	...	34
Statutory	...	—
Total number of summonses issued	...	—
Convictions obtained	...	—
Complaints received	...	1
Complaints found justified and dealt with	...	1

Section IV.

HOUSING.

Slum Clearance.

No action has been taken regarding slum clearance during the year.

Statistics, 1939.

Number of new houses erected during 1939 :—

<i>Total.</i>	<i>By Private Enterprise.</i>	<i>With State Assistance. under Housing, etc., Acts.</i>	
		<i>By the Local Authority.</i>	<i>By other bodies or persons.</i>
2	2	—	—

1. Inspection of Dwelling Houses during the year.—

As the responsibility for the organisation of the Air Raid Precautions Scheme in the Borough has been placed on the Inspector, the routine inspection of houses has had to be held in abeyance.

All specific requests and complaints have, however, been investigated, and suitable action taken. In this connexion 32 houses were inspected and 19 informal orders issued. All the defects noted in the orders were remedied.

2. Remedying of Defects during the Year without Service of formal Notices :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers.—19

3. Action under Statutory Powers during the Year :—

No action was taken under any of the following Statutory Powers during the year :—

Sections 9, 10, 11, 12, 13 and 16 of the Housing Act, 1936, and Public Health Acts.

4. Housing Act, 1935—Overcrowding.

(a) Number of dwellings overcrowded at the end of the year. ... 0

(b) Number of new cases of overcrowding reported during the year 0

Factories.

Inspections Made :—

Factories with mechanical power ...	...	...	...	...	5
Factories without mechanical power ...	...	...	...	...	0
Workshops ...	...	...	...	...	32

Notices were served in respect of :—

Defective sanitary accomodation ...	...	...	...	...	1
Defective surface water drainage ...	...	...	...	...	1
Both were complied with.					

There are no outworkers in the district.

Section V.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

Milk and Dairies Order, 1926.

There are 4 farms in the district, and these accommodate approximately 145 cows. All the farms are supplied with water from a public source of supply.

Number of Dairymen (Cowkeepers and Milksellers) etc., in the district	...	...	...	...	...	...	...	6
Number of these registered as Wholesalers	...	...	...	...	...	...	...	2
Number registered as Retailers	...	...	...	...	...	...	...	4
Number of Dairymen exempt from registration by reason of not selling milk from their cows	...	...	...	...	...	...	...	1

Number of Inspections made :—

(1) Cowsheds	...	...	...	...	...	...	...	54
(2) Milkshops	...	...	...	...	...	...	...	12

Number of Inspections during milking time ... 15

Number of Contraventions of the Regulations found ... 8

Number of Premises found to require :—

(1) Cleansing and Limewashing	...	...	...	...	...	...	...	3
(2) Structural or Sanitary Improvements	...	...	...	...	...	...	...	5
(a) Manure accumulations	...	...	...	...	...	...	...	3
(b) Repairs	...	...	...	...	...	...	...	2
(3) Other Contraventions	...	...	...	...	...	...	...	0

Number of these requirements carried out :—

(1) Cleansing	...	...	...	...	...	...	...	3
(2) Structural or Sanitary Improvements	...	...	...	...	...	...	...	4

Sediment Tests :—

Number of samples tested	...	...	...	...	...	...	...	4
Number of filters clean	...	...	...	...	...	...	...	4

Milk (Special Designations) Orders, 1931-38.

The following licences have been granted during the year year :—

(a) By Municipal Borough of Arundel	Nil
(b) By West Sussex County Council :—								
Accredited	3

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The age and sex distribution of the 3 cases are given below :—

<i>Ages.</i>	<i>Males.</i>	<i>Females.</i>	<i>Totals.</i>
0-55	—	—	—
55-65	1	—	1
65-75	—	—	—
75—	1	1	2
Totals	2	1	3

Localisation of the Disease.

Respiratory Organs—Larynx	...	...	...	...	...	1
Digestive Tract —Rectum	...	...	...	...	...	1
Female Genital Organs —Ovary	...	...	...	...	...	1

Tuberculosis.

Notification Register of Tubercular Patients.

The following tables give details of the number of cases on the Tuberculosis Register, together with particulars of new cases of Tuberculosis and of deaths from the disease in the year 1939 :—

	<i>Pulmonary Cases</i>			<i>Non-Pulmonary Cases.</i>			<i>Total Cases (All forms)</i>		
	<i>M.</i>	<i>F.</i>	<i>Total.</i>	<i>M.</i>	<i>F.</i>	<i>Total.</i>	<i>M.</i>	<i>F.</i>	<i>Total.</i>
(1) No. on Register at 31/12/38 ...	2	2	4	1	—	1	3	2	5
(2) Cases previously removed and returning during 1939 ...	—	—	—	—	—	—	—	—	—
(3) New cases notified (or otherwise coming to knowledge) in 1939	—	2	2	—	—	—	—	2	2
(4) Cases removed from Register in 1939	—	1	1	—	—	—	—	1	1
(5) No. on Register at 31/12/39 ...	2	3	5	1	—	1	3	3	6

One person died from Tuberculosis who had not been notified in the district during life.

No action was taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or Public Health Act, 1936, Section 172, during the year.

New Cases and Mortality.

<i>Age Periods.</i>	<i>NEW CASES.</i>				<i>DEATHS.</i>			
	<i>Pulmonary</i>		<i>Non Pulmonary</i>		<i>Pulmonary</i>		<i>Non- Pulmonary</i>	
	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>	<i>M.</i>	<i>F.</i>
0 to 25	—	—	—	—	—	—	—	—
25 to 35	—	—	—	—	—	—	—	1
35 to 45	—	1	—	—	—	—	—	—
45 to 55	—	—	—	—	—	—	—	—
55 to 65	—	1	—	—	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
Totals	—	2	—	—	—	—	—	1

